Index of Claims



Application/Control No.

10/768,942

Examiner

FRANKIE L. STINSON

Applicant(s)/Patent under Reexamination

**WURZBACHER** 

Art Unit

1746

| √ | Rejected |
|---|----------|
|   | Allowed  |

- (Through numeral)
Cancelled

Restricted

| Z | Non-Elected  |
|---|--------------|
| _ | Interference |

| A | Appeal   |
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| 0 | Objected |

| Cla   | aim            |                    | Date   |  |                |          |  |                    |          |              |   |
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| Final | Original       |                    |  |  |                |          |  |                    |          |              |   |
|       | . 1            | N                  | ╁╴   | t  | 1              | $\vdash$ | ┿  | ╁                  | +        |              | - |
|       | 2              | 1                  | 1.   | 1  | t              | $\vdash$ | $\top$   | $\vdash$           | 1        | 1            | - |
|       | 3              |                    | ]  |  |                | Г        |  |                    |          | $\top$       | - |
|       | 4              |                    |  |  |                |          |  |                    |          |              | _ |
|       | 5              | П                  |  |  |                |          |  |                    |          | Π            | Ī |
|       | 6<br>7         | Ц                  | <u> </u>   |  |                |          |  |                    |          |              |   |
|       | 7              | Ц                  | 1  | _  | Ļ.             | <u> </u> | L  |                    |          |              |   |
|       | 8              | Ц                  | <u> </u>   | <u> </u>   | <u> </u>       |          | _  | 1_                 | 丄        |              |   |
|       | 9              | Ц                  | 1  | _  | ↓_             | ļ        |  | $oldsymbol{\perp}$ | L        | L            |   |
|       | 10<br>11       | Н                  | ╄  | ـــ  | ╀              | ļ        | ↓_   | ╙                  | <u> </u> | _            |   |
|       | 11             | $oldsymbol{arphi}$ | +-   | ₩.   | <del>  '</del> | ▙        | ↓_   | ╄                  | <u> </u> | <u> </u>     |   |
|       | 12             | Н                  | ╄  | ₩  | <u> </u>       | 1        | ⊢  | ╀                  | ├—       | ╀            | 4 |
|       | 12<br>13<br>14 | H                  | ÷  | 1-   | +-             | $\vdash$ | ┼  | ╀                  |          | $\vdash$     |   |
|       | 15             | ╁╁                 | -  | ┼  | ╁              | ┼        | 1  | ╀                  | ⊢        | ⊢            |   |
|       | 16             | N                  | ╁  | ╁  | ┢              | ╁        | ╁  | ┼                  | ⊢        | ┼—           | - |
|       | 16<br>17       | 1                  | +  | ├  | Ͱ              | -        | $\vdash$   | ⊢                  | ├-       | ├-           | - |
|       | 18             | ۲                  | +  | ⊢  | ┼─             | ┢        | ╁  | ╁                  | ┢        | ₩            |   |
|       | 18<br>19       | H                  | +-   | ╁  | ┢╌             | ╁        | ┢  | +-                 | ⊢        | ╁            |   |
| -     | 20             | H                  | ╁  | ┢  | $\vdash$       | ┢        | ╁╾   | ╁                  |          | ┢            |   |
|       | 21             | ╁╅                 | +  | ┢  | $\vdash$       | -        | $\vdash$   | ├                  | ┢        | ┢            | 1 |
|       | 21<br>22       | Н                  | $\vdash$   | ┢  | ├-             | $\vdash$ | $\vdash$   | -                  | -        | ╁            | 1 |
|       | .23            | Н                  | † ·  | <del>                                     </del> | ╁╌             | <u> </u> | $\vdash$   | $\vdash$           | -        | $\vdash$     | 1 |
|       | 24             | Н                  | <del> </del>                                     | <del>                                     </del> | <del> </del>   | ┢        | ┢  | ┢╌                 | ┢        | $\vdash$     | 1 |
|       | 25             | H                  | Ť  | ┢  | $\vdash$       |          | <del>                                     </del> | ╁                  | <u> </u> | 1            | 1 |
|       | 26             | V                  | 1  | T-   | t              |          |  | -                  | <u> </u> | $\vdash$     | 1 |
|       | 26<br>27       |                    |  |  |                |          |  | T .                | Ī        |              | 1 |
|       | 28             |                    |  |  | Г              |          |  |                    |          |              | 1 |
|       | 29<br>30       |                    |  |  |                |          |  |                    |          |              | 1 |
|       | 30             |                    |  |  |                |          |  |                    |          |              |   |
| _     | 31             | L                  | _  |  |                | <u> </u> |  | 匚                  | <u> </u> |              |   |
|       | 32<br>33       | _                  | <u> </u>   | _  | _              | L        | <u> </u>   | <u> </u>           |          | L.           |   |
|       | 33             | _                  | ļ  | _  |                | _        |  | <u> </u>           | _        |              |   |
|       | .34            | <u> </u>           | _  | _  |                | L        | _  | ╙                  | _        | L            | 1 |
|       | 35             | <u> </u>           | ÷  | L  | _              | _        | _  | <u> </u>           | _        | _            | 1 |
|       | 36             | <u> </u>           | -  | <u> </u>   | <del> </del>   | <u> </u> | <b> </b>   | <u> </u>           | <u> </u> | _            | 1 |
|       | 37             | L                  | <del> </del>                                     | $\vdash$   | <del> </del>   | $\vdash$ | <u> </u>   | -                  | ⊢        | _            | - |
|       | 38<br>39       | _                  | -  | ⊢  | ├-             |          | <u> </u>   | <del> </del>       | _        | _            | 1 |
|       |                |                    | ├  | ├-   | ⊢              | _        | <u> </u>   | -                  | ├-       | <u> </u>     | 1 |
|       | 40             |                    | ├  | -  | -              |          | -  | -                  | -        | <del> </del> | 1 |
|       | 42             | -                  | +-   | $\vdash$   |                | ⊢        | -  | $\vdash$           | $\vdash$ | ├            | 1 |
|       | 43             | _                  | <del>                                     </del> | -  | <del>  -</del> |          | -  | -                  |          | -            | 1 |
|       | 44             |                    | <del> </del>                                     | <del> </del>                                     | <del>  .</del> | -        | -  | $\vdash$           |          | -            | 1 |
|       | 45             | _                  | <del> </del>                                     | Ι  | <del> </del>   | -        | <del> </del>                                     | $\vdash$           | -        | -            | ł |
|       | 46             | _                  |  | $\vdash$   | Ι-             | $\vdash$ | _  | 1                  |          | -            | l |
|       | 47             |                    | -  |  | $\vdash$       |          | _  | $\vdash$           |          | -            | ١ |
| -     | 48             | _                  |  |  | -              |          | -  | $\vdash$           |          | _            | ĺ |
|       | 49             |                    |  |  |                |          |  | $\Box$             |          |              | I |
|       | 50             |                    |  |  |                |          |  |                    |          | $\vdash$     | ١ |

| Claim  |                      |                | Date         |             |              |          |          |  |  |                      |  |  |
|--|----------------------|----------------|--------------|-------------|--------------|----------|----------|--|--|----------------------|--|--|
|  |                      | T              | 1            | Τ           | Τ            | T        | Τ        | Τ  |  | Τ                    |  |  |
| ā  | Original             | 1              | 1            | 1           |              | ĺ        |          |  |  |                      |  |  |
| Final  | Ē                    |                |              | l           |              | l        | İ        |  |  |                      |  |  |
|  | 0                    |                |              |             |              | ĺ        |          |  | ĺ  |                      |  |  |
| <u> </u>   | 51                   | 1              | +-           | $\vdash$    | $\vdash$     | ╁        | +-       | $\vdash$   | $\vdash$   | ├                    |  |  |
|  | 52                   |                | t            | T           | t            | ╁┈       | 1        | $\vdash$   | $\vdash$   | $\vdash$             |  |  |
|  | 51<br>52<br>53       | †              | T            | T           | 一            | t        | †        | +  | $\dagger$  | _                    |  |  |
|  | 54                   | T              | T            | Т           |              | ┢        | T        | $\vdash$   | _  | T                    |  |  |
|  | 55<br>56             |                |              | Т           |              | 1        | T        | 1  | T  | $\vdash$             |  |  |
|  | 56                   | Π              | T            | Г           |              |          |          |  |  |                      |  |  |
|  | 57                   |                | Т            | 1           | Г            |          | Ť        |  |  |                      |  |  |
|  | 58<br>59             |                |              | П           |              | П        |          |  | Т  |                      |  |  |
|  | 59                   |                |              |             |              | Г        | Ī        | Τ  | Т  |                      |  |  |
|  | 60                   | Π              | Τ            |             |              |          | T        |  |  |                      |  |  |
|  | 61<br>62             |                |              |             |              |          |          |  |  |                      |  |  |
|  | 62                   |                |              |             |              |          |          |  | 1  | Γ                    |  |  |
|  | 63                   |                |              |             |              |          |          |  |  |                      |  |  |
|  | 64<br>65             |                |              |             |              |          |          |  |  |                      |  |  |
|  | 65                   |                |              |             |              |          |          | $\Gamma$   |  |                      |  |  |
|  | 66                   |                |              |             |              |          |          |  |  |                      |  |  |
|  | 67                   | 匚              |              |             | $\Box$       |          |          |  |  |                      |  |  |
|  | 68                   |                |              |             |              |          |          |  |  | Г                    |  |  |
|  | 69                   |                |              |             |              |          |          |  |  |                      |  |  |
|  | 68<br>69<br>70       |                |              |             |              |          | Π        |  |  |                      |  |  |
|  | 71                   |                |              |             |              |          |          |  |  |                      |  |  |
|  | 71<br>72<br>73<br>74 |                |              |             |              |          |          |  |  |                      |  |  |
|  | _73                  |                |              |             |              |          |          |  |  |                      |  |  |
|  | 74                   | _              | <u>L</u>     |             |              | L        |          |  |  |                      |  |  |
|  | 75<br>76             | _              | <u></u>      | L.          | L            | L        | L        |  |  |                      |  |  |
|  | 76                   | <u> </u>       | _            |             | _            | _        |          | ļ  | L  | Ш                    |  |  |
|  | 77<br>78<br>79       |                | <u> </u>     | <u> </u>    | <u> </u>     | _        | _        |  |  |                      |  |  |
|  | 78                   |                | L            |             | _            | L.       |          | L  | _  | L                    |  |  |
|  | 79                   | _              | <u> </u>     |             | <u> </u>     | <u> </u> | L        | L  |  | Ш                    |  |  |
|  | 80                   | <u> </u>       | <u> </u>     | <u> </u>    |              | <u> </u> | _        | <u> </u>   |  | Ш                    |  |  |
|  | 81                   |                | <u> </u>     | _           | _            | <u> </u> | <u> </u> | <u> </u>   |  | Ш                    |  |  |
|  | 82                   | ├—             | ├-           | ├-          | ├_           | <u> </u> | <u> </u> | <u> </u>   | <u> </u>   | Ш                    |  |  |
|  | 83<br>84             | ⊢              | ├-           | -           | ├-           | <u> </u> | <u> </u> | <u> </u>   | Ь.   | Ш                    |  |  |
|  | 85                   | $\vdash$       | ├            | $\vdash$    | ├            | ├-       | $\vdash$ |  | <del> </del>                                     | Н                    |  |  |
|  | 60                   | ├-             | ├            | -           | $\vdash$     |          |          | $\vdash$   | ├-   | Н                    |  |  |
| <del>                                     </del> | 86<br>87             | $\vdash$       | ├—           |             |              | -        | -        | -  | $\vdash$   | $\vdash \vdash$      |  |  |
|  | 88                   | $\vdash$       | $\vdash$     | $\vdash$    | $\vdash$     | $\vdash$ | ├-       | ⊢  | <del>                                     </del> | $\vdash \vdash \mid$ |  |  |
|  | 89                   | <del>  -</del> | ├            | $\vdash$    | <del> </del> | $\vdash$ | $\vdash$ | ├  | $\vdash$   | $\vdash$             |  |  |
|  | 90                   | -              | $\vdash$     | -           | $\vdash$     | $\vdash$ | -        | $\vdash$   | -  | $\vdash$             |  |  |
|  | 91                   | $\vdash$       | <del> </del> | <del></del> | -            | $\vdash$ |          | -  | $\vdash$   | -                    |  |  |
|  | 92                   | <u> </u>       | $\vdash$     | $\vdash$    | -            | $\vdash$ | $\vdash$ | ├  | $\vdash$   | $\dashv$             |  |  |
|  | 93                   |                | -            | $\vdash$    |              | $\vdash$ | $\vdash$ | _  |  | $\dashv$             |  |  |
|  | 94                   | _              |              |             | _            |          | $\vdash$ | <del>                                     </del> |  | $\dashv$             |  |  |
|  | 95                   |                |              | -           |              |          | $\vdash$ | <del> </del>                                     | $\vdash$   | $\dashv$             |  |  |
|  | 96                   | _              |              | -           |              | $\vdash$ |          |  | Н  | -                    |  |  |
|  | 97                   | -              |              | -           |              |          | <u> </u> |  | Н  | $\dashv$             |  |  |
|  | 98                   |                |              |             |              |          |          |  | Н  | $\dashv$             |  |  |
|  |                      |                |              | 1 1         |              |          |          |  |  |                      |  |  |

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| CI   | aim               | Γ        |          | _        |              | Dat                                 | te       |          |                 |          |  |  |
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|  |                   |          |          |          |              | ļ                                   |          | Γ        | Ţ.              |          |  |  |
| Final  | Original          |          |          |          |              |                                     |          |          |                 |          |  |  |
|  | 101<br>102        |          |          |          |              |                                     |          |          |                 |          |  |  |
|  | 102               | L        | L        | L        | <u> </u>     |                                     | <u> </u> |          |                 | L.,      |  |  |
|  | 103               | <u></u>  |          |          | <u></u>      |                                     |          |          |                 |          |  |  |
|  | 104               | <u>L</u> | _        |          |              |                                     |          |          |                 |          |  |  |
|  | 105               | _        |          |          |              |                                     |          |          |                 |          |  |  |
|  | 106               |          |          |          | -            |                                     | Π        | Γ        |                 |          |  |  |
|  | 107               |          |          |          |              |                                     |          |          |                 |          |  |  |
|  | 108               |          |          |          | Π            |                                     |          | Π        |                 |          |  |  |
|  | 109               |          |          |          | Π            | T                                   |          |          | П               |          |  |  |
|  | 110               |          |          | Т        |              | Г                                   |          | Π        |                 |          |  |  |
|  | 111<br>112        |          |          | $L^{-}$  | $L^{T}$      |                                     |          |          |                 |          |  |  |
|  | 112               |          |          |          |              |                                     |          | Г        |                 |          |  |  |
|  | 113               |          |          |          |              |                                     | Ī.,      |          | П               |          |  |  |
|  | 114               |          |          | $L^-$    | $\Box$       |                                     | $\Gamma$ |          |                 |          |  |  |
|  | 115               |          |          |          |              |                                     |          |          |                 |          |  |  |
|  | 116               |          | $\Box$   |          |              | Γ                                   |          |          |                 |          |  |  |
|  | 117               |          | Г        |          |              |                                     | Г        | П        | Π               |          |  |  |
|  | 118               |          |          |          |              |                                     |          |          |                 |          |  |  |
|  | 119               |          |          |          |              |                                     |          |          |                 |          |  |  |
|  | 120               |          |          |          | Г            |                                     |          | П        | П               |          |  |  |
|  | 120<br>121        |          |          |          |              |                                     |          |          |                 |          |  |  |
|  | 122               |          |          |          |              |                                     |          |          |                 |          |  |  |
|  | 123<br>124        |          |          |          |              |                                     | Ŀ        |          |                 |          |  |  |
|  | 124               |          | L        |          |              |                                     |          |          |                 |          |  |  |
|  | 125               |          | L.       | L        |              |                                     |          | _        |                 |          |  |  |
|  | 125<br>126<br>127 |          | <u>_</u> | L.       | <u> </u>     |                                     |          | <u>L</u> | _               |          |  |  |
|  | 127               |          | _        |          | L            | <u></u>                             |          | L        | _               |          |  |  |
|  | 128<br>129        | _        | _        |          | L_           |                                     |          | _        |                 |          |  |  |
|  | 129               |          |          | <u> </u> | ┖            | <u>_</u>                            |          | L        | L_              |          |  |  |
| $\vdash$   | 130               |          | _        | _        | L            | Ļ                                   |          | _        |                 |          |  |  |
|  | 131               | _        | L        | <u> </u> | _            | L_                                  | _        | L        | L               |          |  |  |
| <u> </u>   | 132               |          |          | _        | _            | <u>_</u>                            |          |          | <u>.</u>        |          |  |  |
| $\vdash \vdash$                                  | 133               |          |          | <u> </u> | _            | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | _        | _        | <u> </u>        |          |  |  |
| $\vdash$   | 134               | _        | <u> </u> | <u> </u> | L            | L.                                  | L.       | L        | L               |          |  |  |
| $\sqcup$   | 135               |          | <u> </u> | <u> </u> | <u> </u>     | <u> </u>                            |          | <u> </u> | <u> </u>        | Ш        |  |  |
| $\sqcup$   | 136               |          | <u> </u> | <u> </u> | <u> </u>     |                                     |          | L        | <u> </u>        |          |  |  |
| $\sqcup$   | 137               |          | <u> </u> | _        | _            | Щ                                   | <u> </u> |          |                 |          |  |  |
|  | 138               |          | <u> </u> | <u> </u> |              |                                     |          | _        | Щ               |          |  |  |
| <del>                                     </del> | 139               |          | <u> </u> | <u> </u> | <u> </u>     | lacksquare                          | <u> </u> | _        |                 |          |  |  |
| $\vdash$   | 140               |          | _        |          | <u> </u>     | <u> </u>                            |          | Ŀ        | Щ               |          |  |  |
|  | 141               |          | <u> </u> | Ŀ        | <b> </b>     |                                     | <u> </u> | <u> </u> | Щ               |          |  |  |
| $\vdash \vdash$                                  | 142               |          | <u> </u> | <u> </u> | <b>!</b>     | -                                   |          | <u> </u> | Ш               | _        |  |  |
|  | 143               |          | <u> </u> | <u> </u> | <u> </u>     | <u> </u>                            |          | <u> </u> | Щ               | _        |  |  |
|  | 144               |          | <u> </u> | <u> </u> |              | $\vdash$                            |          |          | $\vdash \vdash$ |          |  |  |
| $\vdash$   | 145               |          | <u> </u> | <u> </u> | <del> </del> | $\vdash$                            |          | _        | <b>  </b>       |          |  |  |
| $\vdash \vdash$                                  | 146               |          |          | <u></u>  |              | $\vdash$                            |          | <u> </u> |                 |          |  |  |
|  | 147               |          |          |          | $\vdash$     | $\vdash \vdash$                     | _        |          | $\square$       | $\dashv$ |  |  |
|  | 148<br>149        |          |          |          | <u> </u>     | $\vdash\vdash$                      | _        |          |                 |          |  |  |
| <del>  </del>                                    | 150               |          |          | Н        | <u> </u>     | $\vdash \dashv$                     |          |          |                 |          |  |  |
| L  | IOU               |          |          |          | با           |                                     |          |          |                 |          |  |  |